Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 02 Jan 2023 until 23:59 on Tuesday 03 Jan 2023

Forecast Issued on Monday 02 Jan 2023 at 03:34 by Met Office Aberdeen

Confidence: High confidence for drier, settled but cold conditions Monday becoming milder but unsettled Tuesday and Wednesday. Lower confidence for rain detail Thursday and Friday when further rain spreads north, falling as snow on higher ground.

Headline for Monday 02 Jan 2023: Dry with some long sunny periods.

Mountain weather hazards on Monday 02 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Monday 02 Jan 2023

Weather: The day will stay cold with a frosty morning and evening, but staying dry with some long sunny then clear periods.

Chance of cloud-free hill tops above 800m: close to 100%.

Low Cloud and visibility: Only small amounts of cloud expected below the summits. Otherwise visibility will be very good.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 02 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	19/22 W	25/29 W	26/33 W	26/32 SW	25/31 SW	28/36 SW	29/39 S
900	12/15 W	15/19 W	15/22 W	17/24 SW	19/25 SW	19/27 SW	20/29 S
600	10/13 W	14/21 W	13/23 W	14/25 SW	15/26 SW	14/26 SW	14/28 SW
300	6/12 W	7/17 W	7/17 W	6/16 W	7/17 W	3/12 SW	4/10 W
Glen	2/5 SW	4/9 SW	4/14 SW	4/9 SW	5/12 W	5/10 W	3/7 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-12	-4/-12	-4/-13	-4/-13	-4/-13	-4/-12	-4/-13
900	-3/-9	-3/-9	-3/-10	-3/-10	-3/-10	-2/-9	-3/-10
600	-2/-6	-1/-7	-1/-7	-1/-7	-1/-7	-1/-6	-1/-7
300	-2/-6	-3/-7	0/-3	-0/-4	-1/-4	-2/-5	-3/-6
Glen	-8/-10	-3/-6	0/-2	-2/-4	-1/-3	-1/-4	-3/-6
Freezing Level*	00m	00m	200m	200m	200m	200m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
While Monday remains cold and frosty, very cold at height, the wind stays moderate for much of the day before strengthening from the evening. Monday remains the best day to be out for the coming week.

Forecast for Tuesday 03 Jan 2023
Weather: A dry and frosty start to the day with the best of any clear spells in the east. A band of snow spreads northeast through the early morning becoming briefly drier and brighter towards midday. Further outbreaks of rain, to all levels, follow from the southwest from the afternoon.

Maximum wind: Southwest 20-25mph gust 35mph.

Chance of cloud-free hill tops above 800m: 60%

Low Cloud and visibility: Broken cloud with base 800-1000m will become extensive at times lowering 500-700m in snow and rain. Visibility will be good, lowering to very poor in cloud or snow, poor in rain.

Temperature: **Glens:** Minus 2-4 Celsius rising plus 4 Celsius.
At 800m: Minus 1 rising plus 2 Celsius.
Freezing level: 500m rising to 1500m by evening.

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